

ABSTRACT OF THE DISCLOSURE.

For automatic wiring of terminals of electrical apparatus, for example fluorescent lamp luminaires, a line or wire-laying tool is used which has a finger (31) on which a pressure element (37), movable between three positions I, II, III with respect to the finger, and the terminal, respectively, is retained. The pressure element presses a wire (20) in an insertion slit (12) of a slit blade insulation piercing connector SBIPC (11). The pressure element (37) has a cutter blade at an end surface, and further has two pressure sections (46, 47). One section (46) is used to effect a connection at the beginning of a wire run, or for through-wiring, and the other (47) is used to terminate the end of a wire line, and to cut the wire. The finger (21) is always outside of a contacting zone (3), thus permitting miniaturization of the terminal to a degree limited only by insulation requirements of air or creep paths between adjacent SBIPCs. The terminals can thus be fitted into a raster, and are formed with grooved extensions (16) to form wire retention and introduction slots.